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NOTICE OF ALLOWANCE AND FEE(S) DUE

32588

7590

01/14/2005

APPLIED MATERIALS, INC. 2881 SCOTT BLVD. M/S 2061 SANTA CLARA, CA 95050 EXAMINER
WALKE, AMANDA C

PAPER NUMBER

ART UNIT

DATE MAILED: 01/14/2005

	APPLICATION NO. FILING DATE 09/921,938 08/02/2001		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
•			Ian Latchford	AMAT/4227.P1/DD/BCVD/JW	8367	

TITLE OF INVENTION: PHOTOLITHOGRAPHY SCHEME USING A SILICON CONTAINING RESIST

1	APPIN TYPE	CALALL PARTERY	ICCLUS SEE	DUDLICATION FFF	TOTAL FEE(E) DUE	DATE DIE
ļ	APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
	nonprovisional	NO	\$1400	\$300	\$1700	04/14/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (703) 746-4000

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INSTRUCTIONS: This fo appropriate. All further co- indicated unless corrected maintenance fee notification	rrespondence including the l below or directed otherwise	smitting the ISSUE Patent, advance order in Block 1, by (a) sp	FEE and PUBLI s and notification pecifying a new	CATION FEE (if request of maintenance fees vectorrespondence address.	ired). Blocks 1 through 5 sh will be mailed to the current of and/or (b) indicating a separ	ould be completed where correspondence address as ate "FEE ADDRESS" for	
	CE ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal. The papers. Each additional	mailing can only be used for is certificate cannot be used for al paper, such as an assignmen	or any other accompanying	
	590 01/14/2005			have its own certificat	e of mailing or transmission.		
APPLIED MATI				Cer	rtificate of Mailing or Transi	nission	
2881 SCOTT BLV				I hereby certify that the States Postal Service	us Fee(s) Transmittal is being with sufficient postage for firs	deposited with the United t class mail in an envelope	
SANTA CLARA,	CA 95050			addressed to the Mai transmitted to the USF	nis Fee(s) Transmittal is being with sufficient postage for firs I Stop ISSUE FEE address TO (703) 746-4000, on the da	3	
						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	FIR	ST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/921,938	08/02/2001		Ian Latchford	A	MAT/4227.P1/DD/BCVD/JW	8367	
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nonprovisional	NO	\$1400	\$300		\$1700	04/14/2005	
EXAM	INER	ART UNIT	CLASS-SUBCLASS]		
WALKE, A	MANDA C	1752	,	430-311000			
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. The Address indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.					- -		
PLEASE NOTE: Unless	RESIDENCE DATA TO B an assignee is identified be 37 CFR 3.11. Completion	low, no assignee data	a will appear on	the patent. If an assign	nee is identified below, the do	cument has been filed for	
(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)							
Please check the appropriate	e assignee category or catego	ries (will not be printe	ed on the patent):	☐ Individual ☐ C	orporation or other private gro	up entity Government	
4a. The following fee(s) are			yment of Fee(s):			,	
☐ Issue Fee			A check in the amount of the fee(s) is enclosed.				
Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status	(from status indicated above	_					
	MALL ENTITY status. See	37 CFR 1.27.	b. Applicant is n	o longer claiming SMA	LL ENTITY status. See 37 CF	R 1.27(g)(2).	
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issu ublication Fee (if required) words of the United States Pate	te Fee and Publication will not be accepted from the and Trademark Off	Fee (if any) or to om anyone other fice.	re-apply any previousl than the applicant; a reg	y paid issue fee to the applicat istered attorney or agent; or the	ion identified above. e assignee or other party in	
Authorized Signature				Date			
Typed or printed name			— · · · — — — · · — — · · · — — · · · ·				
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.							



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SANTA CLAR	A, CA 95050		1752	TAI ER NOMBER	
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Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.